

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



In re U.S. Patent Application of)
ITO et al.)
Application Number: 09/848,771)
Filed: May 3, 2001)
For: SOLUTION AND PROCESS FOR)
PRODUCING BIOCHIP)
Atty Docket No. HIRA.0045)

Art Unit: 1634
Examiner: Betty J. Forman

Honorable Assistant Commissioner
for Patents
Washington, D.C. 20231

INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. §§ 1.56 and 1.97, this Information Disclosure Statement is submitted in the above-identified patent application. A listing of documents to be published on the face of any patent granted from this application is submitted herewith on Form PTO-1449. Any other documents or information submitted for consideration by the Examiner are listed in this paper. A copy of each U.S. and foreign patent, or each publication or portion thereof listed or herein identified, submitted herewith.

This Information Disclosure Statement is submitted after three months from the filing date of the above-identified U.S. National Patent application, and after the mailing date of the first Office Action on the merits of the above-identified application, but prior to issuance of the Notice of Allowance sent in such application. The certification under 37 C.F.R. § 1.97(e) is submitted below.

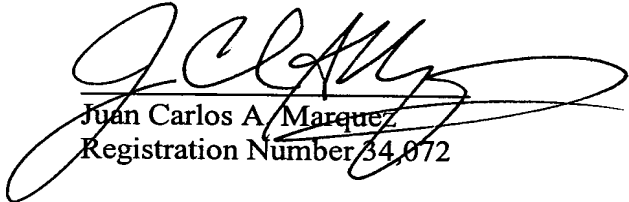
It is hereby certified that each item of information contained in this statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.

The Examiner is requested to acknowledge consideration of the information provided in this paper in accordance with prescribed procedures.

Please charge any additional fees or credit any overpayments in connection with this paper to Deposit Account No. 08-1480.

Respectfully submitted,

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May 29, 2003



Form PTO 1449 U.S. Department of commerce Patent and Trademark Office Information Disclosure Statement by Applicant	ATTY. DOCKET NUMBER	SERIAL NUMBER
	HIRA.0045	09/848,771
	APPLICANT	
	ITO et al.	
	FILING DATE	GROUP
	May 3, 2001	Art Unit 1634

U.S. Patent Documents

Examiner Initial		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
		4,877,745	10/31/89	Hayes et al			3/14/89
		5,508,200	4/16/96	Tiffany et al			10/19/92

Foreign Patent Documents

Examiner Initial		DOCUMENT NUMBER	FILING DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION	
							YES	No
		WO 98/45205	4/8/98	PCT			X	
		EP 0 947 819 A2	3/4/99	EPO			X	
		WO 00/45955	2/2/00	PCT			X	

Other Documents (Including Author, Title, Date Pertinent Pages, Etc.)

	European Search Report dated May 9, 2003.